



PATENT

Attorney Docket No.: 9585-2 (148129)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of
Alexander S. Zharkov, et al.

Serial No.: 09/680,077
Confirmation No.: 8243

Filed: October 05, 2000

For: SOLID PROPELLANT GAS GENERATOR
WITH ADJUSTABLE PRESSURE PULSE
FOR WELL OPTIMIZATION

Group Art Unit:
3641

Examiner:
Peter A. Nelson

10 Response
7/15/03
Holmes

RESPONSE TO FIRST OFFICE ACTION

Commissioner for Patents
Washington, D.C. 20231

RECEIVED
MAR 25 2003
GROUP 3600

Sir:

This is in response to the non-final office action mailed October 23, 2002. This response is being filed within the second month after the end of the three-month shortened statutory period set in the office action. A separate petition and fee for a two-month extension of time, which resets the due date to Monday, March 24, 2003 is filed herewith. No other fee is believed to be due in connection with the filing of this response. Please charge any fee that is due, and credit any overpayment, to deposit account no. 50-0573.

CERTIFICATE OF MAILING
UNDER 37 C.F.R. 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

BY

Katrina D'Olivera

DATE:

March 14, 2003